PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10599892	
INFORMATION BIOOL COURS	Filing Date		2006-10-12	
INFORMATION DISCLOSURE	First Named Inventor	Aloke	K. Dutta	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1626	
(Not for Submission under or of it 1.00)	Examiner Name	Unkno	own	
	Attorney Docket Numb	er	WSU 0203 PUSA	

U.S.PATENTS Remove										
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	Name of Pate of cited Docu	entee or Applicant ment	Releva	Columns,Lines where ant Passages or Releves S Appear	
	1									
If you wis	h to ac	dd additional U.S. Paten	t citatio	n informa	ation pl	ease click the	Add button.	•	Add	
			U.S.P.	ATENT.	APPLIC	CATION PUBI	LICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	Publication Name of Patentee or Applicant of cited Document		Releva	Columns,Lines where ant Passages or Relev s Appear		
	1									
If you wis	h to a	dd additional U.S. Publis	hed Ap	plication	citation	n information p	lease click the Add	d button	Add	
	FOREIGN PATENT DOCUMENTS Remove									
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patented Applicant of cited Document	or I	Pages,Columns,Lines where Relevant Passages or Relevan Figures Appear	T5
	1									
If you wish to add additional Foreign Patent Document citation information please click the Add button Add										
	NON-PATENT LITERATURE DOCUMENTS Remove									
Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							T 5			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10599892		
Filing Date		2006-10-12		
First Named Inventor Aloke		K. Dutta		
Art Unit		1626		
Examiner Name	Unknown			
Attorney Docket Number		WSU 0203 PUSA		

1	[Pub44.pdf]: Dutta, A.K., Davis, M.C., Reith, M. E. A. Rational Design and synthesis of novel conformationally constrained 2,5-disubstituted cis- and tras-piperidine derivatives exhibiting differential activity for the dopamine transporter. Bioorg. Med. Lett. 2001, 11, 2337-2340.	
2	[Pub45.pdf]: Kolhatkar R.B., Ghorai S.K., George C, Reith M. E. A, Dutta A K. Interaction of cis-(6- benzhydryl-piperidin-3-yl)-benzyl-amine analogs with monoamine transporters: Structure Activity Relationship study of structurally constrained 3,6-disubstituted piperidine analogs of (2,2-diphenylethyl)-[1-(4-fluorobenzyl)piperidine-4-ylmethyl]amine. J. Med. Chem. 2003, 46, 2205-2215.	
3	[Pub46.pdf]: Zhang S, Reith M E A, Dutta A K. Design, synthesis, and activity of novel cis- and trans-3,6-disubstituted pyran biomimetics of 3,6-disubstituted piperidine as potential ligands for the dopamine transporter. Bioorg. Med. Chem. Lett. 13, 1591-1595, 2003.	
4	[Pub47.pdf]: Zhang, S., Zhen, J., Reith, M.E.A., Dutta, A.K., "Structural requirements for 2,4- and 3,6-disubstituted pyran biomimetics of cis-(6-benzhydryl-piperdin-3-yl)-benzylamine compounds to interact with monoamine transporters," Bioorganic Medicinal Chemistry, 2004, 12, 6301-6315.	
5	[Pub48.pdf]: J. Langston et al., "MPTP: Current Concepts and Controversies," Clin. Neuropharmac., 1986, 9, 485-507.	
6	[Pub49.pdf]: Cookson, "J. Side Effects of Antidepressants," Br. J. Psychiatry, 20, 20-24, 1993	
7	[Pub50.pdf]: A.K. Dutta et al., "Positional Importance of the Nitrogen Atom in Novel Piperidine Analogs of GBR 12909: Affinity and Selectivity for the Dopamine Transporter," Med. Chem. Res., 1993, 3, 209-222	
8	[Pub51.pdf]: Shoemaker, H., et al., "Naunyn Schmiedebergs Arch. Pharmacol., 1985, 329, 227-235	
9	[Pub52.pdf]: Baker Botts, "In Prints - Reach-Through Claims," http://www.bakerbotts.com/news/printpage.asp? pubid=19221417 (2 pgs.)	
10	[Pub53.pdf]: Gourley, D.R.H., "Biological Responses to Drugs," Medicinal Chemistry, 3rd Ed., Part I, p. 25	
11	[Pub54.pdf]: Zhang, S., et al., "Design, Synthesis, and Preliminary SAR Study of 3- and 6-Side Chain Extended Tetrahydro-Pyran Analogues of cis- and trans-(6-benzhydryl-piperidin-3-yl)-benzylamine," Bioorg. Med. Chem. 14, 3953-3966, 2006	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10599892		
Filing Date		2006-10-12		
First Named Inventor Aloke		K. Dutta		
Art Unit		1626		
Examiner Name	Unkno	own		
Attorney Docket Number		WSU 0203 PUSA		

	12	[Pub37.pdf]: Koch, S., Hemrick-Luecke, S., Thompson, L., Evans, D., Threlkeld, P., Nelson, D., Perry, K., Bymaster, F. Comparison of effects of dual transporter inhibitors on monoamine transporters and extracellular levels in rats. Neuropharmacology. 2003, 45, 935-944.						
	13	[Pub38.pdf]: Nemeroff, C. B. Psychopharmacology of affective disorders in the 21= century. Biol. Psychiatry. 44, 517-525, 1998.						
	14	[Pub39.pdf]: Iverson, L. Neurotransmitter transporters: fruitful targets for CNS drug discovery. Mol. Psychiatry. 5, 357-362, 2000.						
	15	[Pub40.pdf]: Schloss, P., Williams, D. C. The serotonin transporter: a primary target for antidepressant drugs. J. Psychopharmacol. 12, 115-121, 1998.						
	16	[Pub41.pdf]: Feighner, J. P. Mechanism of action of antidepressant medications. J. Clin. Psychiatry. 60, 4-11, 1999.						
	17	[Pub42.pdf]: Pinder, R. M., Wieringa, J. H. Third-generation antidepressants. Med. Res. Rev. 13, 259-325, 1993.						
18 [Pub43.pdf]: Barbey, J. T., Roose, S. P. SSRI safety in overdose. J. Clin. Psychiatry. 59 Suppl 15:428, 1998.								
If you wish to add additional non-patent literature document citation information please click the Add button Add								
		EXAMINER SIGNATURE						
Examiner	Signa	ature Date Considered						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.								